

- (a) the DNA sequence set out in Figure 1 or Figure 2 or their complementary strands;
- (b) DNA sequences which hybridize to the DNA sequences defined in (a) or fragments thereof; and
- (c) DNA sequences which, but for the degeneracy of the genetic code, would hybridize to the DNA sequences defined in (a) or (b).

23. (Once amended) A DNA sequence coding for a polypeptide fragment or polypeptide analog of naturally-occurring metalloproteinase inhibitor [.] wherein said polypeptide fragment or polypeptide analog has

(a) at its N-terminus at least amino acid residues 1 to 42 of Figure 2; and,

(b) one or more of the biological properties of naturally-occurring metalloproteinase inhibitor.

REMARKS

The present paper is an amendment after Final Official Action pursuant to 37 CFR §1.116. Applicants respectfully request that the Examiner consider this paper and enter the above amendment. Applicants acknowledge that, of the elected claims, (12, 13, 15-26, 30 and 35) claims 15-22 and 35 are allowed. For the non-allowed claims, the Examiner suggested an amendment in similar fashion to that entered for the allowed claims; Applicants set forth this suggested amendment here (above). It is believed the present amendment will therefore put the non-allowed claims (claims 12, 13, 23-26 and 30) in condition for allowance. Consideration of this paper and entering of the above amendment is therefore earnestly requested.